



10/775,515.

CEL

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J.O. Chu, et al.

Docket: 16315A

Patent No.: 6,908,866

Dated: August 03, 2005

Issued: June 21, 2005

For: EPITAXIAL AND POLYCRYSTALLINE
GROWTH OF $Si_{1-x}Ge_x$ AND $Si_{1-y}C_y$
ALLOY LAYERS ON SI BY UHV-CVD

Certificate
AUG 15 2005
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

It appears that errors have been introduced in the course of printing the Patent issued in the above application, and it is respectfully requested that the Commissioner issue a Certificate of Correction in the following respects:

(75) Inventors

"Basanth Jagannathan, Stormville, NY (US);"

should read

-- Basanth Jagannathan, Beacon, NY (US) --

Column 3, Line 30:

"very thin epitaxial layers" should read -- very thin epitaxial layers --

AUG 16 2005

Please replace TABLE 1 appearing at Column 11, Line 19 through 34, with the following TABLE 1 which is printed accordance to the originally filed table.

TABLE 1

Date	C and O Baselines for Hex Tool 349, Mostly March-May 2000 Referenced to standard "11" which is similar to YKT 3/00 C/O	Interface C/cm ²	Interface O/cm ²	C/cm ³ In epi
1/00	PR952-12 Run21431E72-UMC A revisit	3.9E12	1.9E12	1.1E17
3/02	CP1057-Run247 UHVA	2.7E12	6.0E11	—
3/02	CP1057-Run255 SSDA	2.6E12	1.9E12	1.1E17
3/02	CP1057-Run258	5.5E12	1.1E13	1.4E17
3/02	CP1057-Run262 SSOA	1.4E13	2.4E13	1.4E17
3/31/00	CP1126 Run302 Slot5 After Recovery	6.0E12	1.1E13	1.5E17
3/31/00	CP1126 Run302 Slot after recovery	6.0E12	706E12	1.5E17
4/4	CP1135 Run310 Slot8 FILTER IN PLACE, ethylene run	3.0E12	1.3E12	1.1E17
4/24	CP1178-2 Run 324 After ethylene runs	3E12	4E12	1.0E17
5/2	CP1197-Run333 Control Run After ethylene	5.4E12	1.2E13	1.5E17
5/14	CP1232 run after Ethylene runs	5.4E12	9E12	1.2E17
6/8	CP 1314 – Run 376 after ethylene run	1e13	1.2e13	1.4e17
	CP-1314 Run 378?	1.5E13	1.9E13	1.4E17
6/15	CP 13124 – Run 380 after the ethylene run	1.4E13	2.0E13	1.3E17

Consideration and entry of the above corrections are respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'LSS', followed by a long horizontal line extending to the right.

**Leslie S. Szivos
Reg. No. 39,394**

**Scully, Scott, Murphy & Presser
400 Garden City Plaza, Suite 300
Garden City, New York 11530
(516) 742-4343
LSS/al**

AUG 16 2005

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 6,908,866
APPLICATION NO : 10/775,515
ISSUE DATE : June 21, 2005
INVENTOR(S) : J.O. Chu, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

(75) Inventors

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should read

-- Basanth Jagannathan, Beacon, NY (US) --

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